

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RESPONSE UNDER RULE 116  
EXPEDITED HANDLING PROCEDURES**

In re Patent Application of

Atty Dkt. 839-1458

C# M#

Vitali LISSIANSKI et al.

TC/A.U.

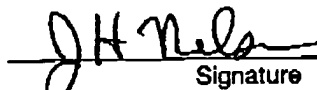
3749

Serial No. 10/714,939

Examiner: RINEHART, Kenneth

Filed: November 18, 2003

Date: November 23, 2004

Title: MERCURY REDUCTION SYSTEM AND METHOD IN COMBUSTION FLUE GAS  
USING STAGING**FACSIMILE CERTIFICATE**I hereby certify that this  
correspondence is being transmitted  
by facsimile to the Patent and  
Trademark Office on November 23,  
2004, specifically to 703-872-9306.

Signature

Jeffrey H. Nelson  
Reg. No. 30,481No. of pages transmitted (including  
this cover sheet): 11 pages**Mail Stop AF**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**BOX AF**

Sir:

**RESPONSE/AMENDMENT/LETTER**This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby  
incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other  
signature thereon.☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**Total effective claims after amendment 7 minus highest number  
previously paid for 38 (at least 20) = 0 x \$ 18.00 \$ 0.00Independent claims after amendment 7 minus highest number  
previously paid for 7 (at least 3) = 0 x \$ 88.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$300.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$430.00/2 months; \$980.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$790.00) \$ 0.00☐ Please enter the previously unentered, filed☐ Submission attached**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract \$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

**TOTAL FEE ENCLOSED \$ 0.00**The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or  
asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this  
firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
JHN:gjf

NIXON &amp; VANDERHYE P.C.

By Atty: Jeffrey H. Nelson, Reg. No. 30,481

Signature: 

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of

Vitali LISSIANSKI et al.

Atty. Ref.: 839-1458; Confirmation No. 4528

Appl. No. 10/714,939

TC/A.U. 3749

Filed: November 18, 2003

Examiner: RINEHART, Kenneth

For: MERCURY REDUCTION SYSTEM AND METHOD IN COMBUSTION FLUE  
GAS USING STAGING

\* \* \* \* \*

November 23, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**AMENDMENT AFTER FINAL REJECTION**

Responsive to the Final Official Action dated October 26, 2004 and to the  
Advisory Action of November 17, 2004 (and further to the un-entered Amendment  
submitted on November 5, 2004), please amend the above-identified application as  
follows: